

REMARKS

Claims 2, 11-14, and 17-20 are now pending in the application. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

REJECTION UNDER 35 U.S.C. § 102

Claims 1-4 and 6 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Eddy (U.S. Pat. No. 5,527,766). This rejection is respectfully traversed.

Claim 2 has been amended and rewritten. Claim 2 now recites a ferroelectric element manufacturing method comprising forming a buffer layer, which also functions as a sacrificial layer, on a single crystal substrate. A ferroelectric element is formed on the buffer layer, and the ferroelectric element on the single crystal substrate are separated. Claim 2 also recites arranging the ferroelectric element that was separated from the single crystal substrate on any substrate, wherein the separating of the ferroelectric element in the single crystal substrate includes pasting a supportable material for supporting the ferroelectric element over a top face of the ferroelectric element.

Claim 2 also recites separating the ferroelectric element from the single crystal substrate by etching the buffer layer, after the supportable material has been pasted, and wherein the arranging of the ferroelectric element that was separated from the single crystal substrate on any substrate includes applying adhesive over a top face of any substrates and a bottom face of the ferroelectric element, and joining the separated ferroelectric element to any substrates. Lastly, Claim 2 recites removing the supportable material that was pasted on the top face of the ferroelectric element.

Eddy does not anticipate such a method. More specifically, Claim 2 has been amended to include the subject matter of Claim 4 and 5. Claim 5 was indicated as being allowable. Because Claim 2 now includes the allowable subject matter of Claim 5, Applicants respectfully assert that Claim 2 is in condition for allowance. Furthermore, each dependent claim of Claim 2 should now be in condition for allowance.

Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

REJECTION UNDER 35 U.S.C. § 103

Claims 7-10, 15 and 16 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Liu et al., Eddy (U.S. Pat. No. 5,527,766) in view of Fischer et al. (U.S. Pat. No. 6,677,629). This rejection is respectfully traversed.

Claims 7-10 are canceled. The rejection of these claims, therefore, is moot. Claims 15 and 16 are also canceled. The rejection of these claims, therefore, is also moot.

ALLOWABLE SUBJECT MATTER

The Examiner states that claims 5, 11-14, and 17-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all limitations of the base claim, and any intervening claims. Accordingly, the subject matter of Claim 5 has been amended into Claim 2. Claim 2 and each corresponding dependent claim, therefore, should be in condition for allowance.

With respect to Claim 11, the subject matter of Claims 1 and 7 have been amended into Claim 11. Since Claim 11 is indicated as being allowable, Applicant respectfully asserts that Claim 11 is now in condition for allowance.

With respect to Claim 12, this claim has been amended to include the subject matter of Claims 2 and 8. Because Claim 12 is indicated as being allowable, Applicant respectfully asserts that Claim 12 and each corresponding claim should now be in condition for allowance.

CONCLUSION

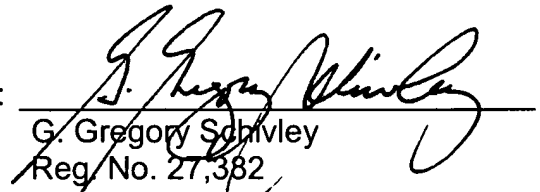
It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: _____

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By: _____


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